

ABSTRACT

A fuel cell includes an electrolyte provided with electrodes in the form of an anode and a cathode on opposite sides of the electrolyte, and a system of flow ducts arranged so as to bring a first flow containing a first reactant into contact with an active surface on the anode and to bring a second flow containing a second reactant into contact with an active surface on the cathode. The system of flow ducts includes a distribution arrangement adapted to distribute a flow incoming to the active surface uniformly over an inlet region which extends along the active surface.